

Superfund Records Center
SITE: Olin Chemical
BREAK: 2-1
OTHER: 484725

EPA Official Record

Notes ID: 490D1212C6F03E2985257880007660A9

From: "Morrow, Steve G CERG" <SGMorrow@olin.com>

To: Jim Diloranzo/R1/USEPA/US@EPA

Delivered Date: 06/08/2009 03:54 PM EDT

Subject: FW: EPA/Nobis Validation Summary Memo - Data

Jim,

Can you provide the complete laboratory package so we can try to figure out the discrepancy?

Thanks,
Steve

-----Original Message-----

From: Murphy, Michael (Wakefield) [mailto:MJMURPHY@mactec.com]

Sent: Monday, June 08, 2009 3:19 PM

To: Morrow, Steve G CERG; Thompson, Peter; Hilliard, Garland E CERG

Subject: RE: EPA/Nobis Validation Summary Memo - Data

Thanks Steve,

It looks like a review of the full laboratory report will be required.

There is not a federal drinking water standard for formaldehyde. However, there is an EPA lifetime health advisory of 1,000 ug/L and the Region III tapwater risk-based concentration is 7,300 ug/L. Both of these values are substantially higher than the estimated values reported by USEPA.

Michael J. Murphy
Senior Principal Scientist
MACTEC Engineering & Consulting, Inc.
107 Audubon Road
Wakefield, MA 01880
tel. (781) 213-5600

-----Original Message-----

From: Morrow, Steve G CERG [mailto:SGMorrow@olin.com]

Sent: Monday, June 08, 2009 3:03 PM

To: Thompson, Peter; Murphy, Michael (Wakefield); Hilliard, Garland E CERG

Subject: FW: EPA/Nobis Validation Summary Memo - Data

Peter/Mike



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I talked to Jim today and we discussed the home owner well results and the fact that formaldehyde was detected in USEPA samples but not in the Olin samples. Jim asked if Olin would review the attached to see if we can understand why there is this difference. I told Jim that after this initial review, we will probably need the complete lab data package to determine the difference in lab values.

Steve

-----Original Message-----

From: dilorenzo.jim@epamail.epa.gov
[mailto:dilorenzo.jim@epamail.epa.gov]
Sent: Monday, June 08, 2009 2:54 PM
To: Morrow, Steve G CERG
Subject: EPA/Nobis Validation Summary Memo - Data

Steve,

As we discussed, attached is the data validation summary memo for the split data from recently collected by Nobis. I will forward all of the worksheets and other attachments once I receive them from Nobis. I'm hoping MACTEC will be able to determine the source of the discrepancy in formaldehyde results.

Thanks,

Jim

(See attached file: Tier II DV Memo DAS 0022S-brief.pdf)

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